

March 27, 2014

Los Angeles County Board of Supervisors

> Gloria Molina First District

Mark Ridley-Thomas Second District

> Zev Yaroslavsky Third District

> > Don Knabe Fourth District

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TO:

Supervisor Don Knabe, Chairman

Supervisor Gloria Molina

Supervisor Mark Ridley-Thomas Supervisor Zev Yaroslavsky Supervisor Michael D. Antonovich

FROM: 6

Mitchell H. Katz, M.D

Director

SUBJECT:

REQUEST FOR AN INFORMATION TECHNOLOGY SUPPORT SERVICES MASTER AGREEMENT

(ITSSMA) WORK ORDER FOR A CONSULTANT FOR THE DEPARTMENT OF HEALTH SERVICES (DHS)

This is to advise the Board of my intent to request the Internal Services Department (ISD) to bid and execute a new ITSSMA Work Order (Work Order) for a consultant to develop a requirements document and assist in preparing a Request for Proposals (RFP) solicitation for a Patient Tracking System (PTS) for the Department of Health Services (DHS) Emergency Medical Services (EMS) Agency. It is expected that the resultant Work Order will not exceed \$500,000. In accordance with ITSSMA guidelines, prior notice to the Board is required for projects that exceed \$300,000.

BACKGROUND

Recent catastrophic disasters have revealed the need for a rigorous interoperable PTS to track patients in real time throughout the continuum of care (from first to last touch, e.g., patient outcomedischarge, death, reunification, etc.) during mass casualty incidents and disasters and build information data-sharing exchanges between data systems from participating agencies to create a central patient tracking information repository for the stakeholders. These stakeholders include the EMS Agency, Los Angeles County Fire Department (LACFD), Los Angeles City Fire Department (LAFD), all city Fire Departments, which are EMS provider agencies, dispatch representatives, members of the Los Angeles Regional Interoperable Communications System Authority (LA-RICS), public and private

To ensure access to high-quality, patient-centered, cost-effective health care to Los Angeles County residents through direct services at DHS facilities and through collaboration with community and university partners



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hospitals in the County, other provider agencies, such as the Los Angeles County Department of Coroner, and private ambulance services.

Some initial groundwork to determine patient tracking data exchange needs has been completed by the United States Department of Homeland Security (USDHS) and the PTS Advisory Task Force (ATF) which is comprised of representatives from LAFD, EMS; LACFD, EMS; City of Pasadena Fire (CPF); Hospital Association of Southern California (HASC); and Los Angeles County Ambulance Association (LACAA) The project needs to now move towards the development of the PTS requirements and a RFP.

JUSTIFICATION

Development and implementation of a regional interoperable PTS is essential to the improvement of patient care delivery during a major disaster, and the quality and efficiency of care required by the American Recovery and Reinvestment Act of 2009 (ARRA). The resulting PTS will be implemented Countywide to serve participating private and public medical providers, EMS, the Medical Alert Center (MAC), LACFD, LAFD, and LA-RICS. The PTS will support all participating agencies by developing an information exchange-based network, which would create a central patient tracking information repository focused on providing real time patient tracking information from the field or a participating agency during mass casualty incidents and disasters, ensuring delivery of reliable data regarding patient location, outcome-discharge, death, family reunification, etc. Funding for this PTS Project is from the USDHS through the California Emergency Management Agency (CEMA), which awards grants to urban jurisdictions for assessments and development of security strategies, equipment, training, exercises, and the building of enhanced and sustainable efforts to prevent, respond to, and recover from threats or acts of terrorism. The grant was originally awarded to the City of Los Angeles, Office of Homeland Security and Public Safety. A portion of the grant was allocated for the development of the PTS for which EMS was identified as the lead participating agency

DHS lacks sufficient technical resources, body of knowledge, experience, and necessary staff levels to effectively develop a requirements document for inclusion in the RFP. The ITSSMA Consultant's expertise and work product will enable the County's project team to develop and release accurate and timely solicitation documents, enable the full utilization of federal grant funds, and help ensure DHS successfully implements a PTS.

FINANCIAL IMPACT

The proposed Work Order will be competitively bid and will be on a fixed-price-per deliverable basis with a maximum obligation not exceed \$500,000 for approximately 11 months. The funds for the Work Order will be fully funded by the USDHS through

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CEMA and must be used by February 28, 2015. There is no matching fund requirement or impact on net County cost.

CLOSING

Consistent with ITSSMA policies and procedures, we are informing the Board of our intent to proceed with this Work Order. If no objection is received from the Board within ten (10) business days upon receipt of this Board notification, we will request ISD to proceed with this Work Order.

If you have any questions or need additional information, please let me know or your staff may contact Kevin Lynch, DHS Chief Information Officer, at (213) 240-8128.

MHK:lr

c: Chief Executive Office County Counsel Executive Office, Board of Supervisors Chief Information Office Internal Services Department

REVIEWED BY:

Richard Sanchez

Chief Information Officer

Date